MOOG Videolarm

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FDW75CF2N

Fixed Camera Fusion Dome (Outdoor/ Indoor Wall Mount with Housing)

www.videolarm.com

Installation and Operation Instructions for the following models:

FDW75CF2N	IP Network Ready 7" Outdoor dome housing with wall mount, clear dome, with 24VAC input, heater/blower, for an IP Network fixed camera, 120 to 24VAC transformer
FDW75TF2N	IP Network Ready 7" Outdoor dome housing with wall mount,tinted dome, with 24VAC input, heater/blower, for an IP Network fixed camera, 120 to 24VAC transformer
IFDP75CF2N	IP Network Ready 7" Indoor dome housing with pendent mount, clear dome with 24VAC input, heater/blower, for an IP Network fixed camera, 120 to 24VAC transformer
FDW75CF2	Outdoor dome housing with wall mount, clear dome with 24VAC input, heater/blower, fixed camera bracket
IFDW7CF	Indoor dome housing with wall mount, fixed camera bracket

ISO CERTIFIED

Before attempting to connect or operate this product, please read these instructions completely.

81-IN5359
09-10-2010

IMPORTANT SAFEGUARDS

1 Read these instructions.

2 Keep these instructions.

3 Heed all warnings

4 Follow all instructions.

5 Do not use this apparatus near water.

6 Clean only with damp cloth.

7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.

8 Cable Runs- All cable runs must be within permissible distance.

9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

a. The installation should be made by a qualified installer.

b. The installation should be in compliance with local codes.

c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.

10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

13 Only use attachment/ accessories specified by the manufacturer.

14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.

15 Unplug this apparatus during lighting storms or when unused for long periods of time.

16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled of objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

1 The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.

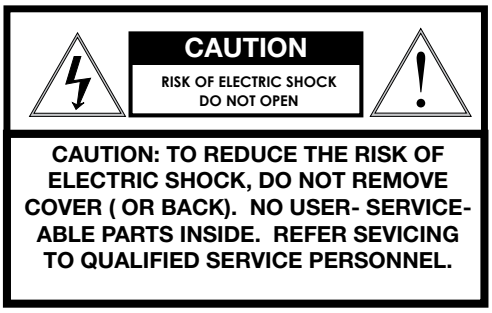
2 These Installation and Operating Instructions.

SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT
AVAILABLE 24 HOURS
1 - 800 - 554 -1124

SAFETY PRECAUTIONS


CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER- SERVICE-ABLE PARTS INSIDE. REFER SEVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del “voltaje peligroso no-aislado” dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l’utilisateur à la presence “de la tension dangereuse” non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier “Gefährdungsspannung” innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença “di tensão perigosa non-isolada” dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l’utente alla presenza “di tensione pericolosa” non-isolata all’interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.

The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d’exclamation est prévu pour alerter l’utilisateur à la presence des instructions importantes dans la littérature accompagnant l’appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamaton è inteso per avvertire l’utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.

USA PRIDE

LIMITED WARRANTY FOR VIDEOLARM INC. PRODUCTS

VIDEOLARM INC. warrants this Product to be free from defects in material or workmanship, as follows:

PRODUCT CATEGORY	PARTS	LABOR
All Enclosures and Electronics	Five (5) Years	Five (5) Years
Pan/Tilts	Three (3) Years **6 months if used in autoscan /tour operation	Three (3) Years **6 months if used in autoscan /tour operation
Poles/Pole Evators	Three (3) Years	Three (3) Years
Warrior/Q-View/I.R.Illuminators	Five (5) Years	Five (5) Years
SView Series	Five (5) Years **6 months if used in autoscan /tour operation	Five (5) Years **6 months if used in autoscan /tour operation
Controllers	Five (5) Years	Five (5) Years
Power Supplies	Five (5) Years	Five (5) Years
Accessory Brackets	Five (5) Years	Five (5) Years

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Videolarm Inc. Decatur GA. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA# (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124 extension 101. Videolarm will return the repaired Product freight prepaid to Purchaser. Videolarm is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges.

The limited warranty stated in these product instructions is subject to all of the following terms and conditions:

TERMS AND CONDITIONS

1. **NOTIFICATION OF CLAIMS: WARRANTY SERVICE:** If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Videolarm but all claims for warranty service must be made within the warranty period. If after investigation Videolarm determines that the reported problem was not covered by the warranty, Purchaser shall pay Videolarm for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period as to the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.
2. **EXCLUSIVE REMEDY: ACCEPTANCE:** Purchaser's exclusive remedy and Videolarm's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.
3. **EXCEPTIONS TO LIMITED WARRANTY:** Videolarm shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use: negligence, accident, lightning damage or other acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Videolarm shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Videolarm excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Videolarm to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.
4. **PROOF OF PURCHASE:** The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, VIDEOLARM HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. VIDEOLARM HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-VIDEOLARM PRODUCTS OR NON-VIDEOLARM RECOMMENDED PRODUCTS PURCHASER CHOOSES TO CONNECT TO PRODUCT.

LIMITATION OF LIABILITY

THE LIABILITY OF VIDEOLARM, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL VIDEOLARM BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

Electrical Specifications

Power 24VAC **FDW75F2N**
Class 2 Only

English

24 VAC
26 Watts
Accessories: Heater: 25 Watts, Blower: 1 Watt
Camera Power: 26 Watts Max
Tools Required: .100" Flat Head Screwdriver
Phillips Head Screwdriver

Español

24 VAC
26 vatios
Accesorios: Calentador: 25 Vatios, Soplador: 1 vatio
Energía De la Cámara fotográfica: 26 vatios Max
Las Herramientas Requirieron: Destornillador Principal Plano Del 100". Destornillador Principal Phillips.

Français

24 VCA
26 watts
Accessoires : Réchauffeur : 25 Watts, Ventilateur : 1 watt
Puissance D'Appareil-photo : 26 watts Max
Les Outils Ont exigé : Tournevis Principal Plat De 100". Tournevis Principal Phillips.

Deutsch

24 VAC
26 Watt
Zusatzgeräte: Heizung: 25 Watt, Gebläse: 1 Watt.
Kamera-Energie: 26 Watt Max
Werkzeuge Erforderten: 100"Flacher Hauptschraubenzieher. Kreuzkopfhauptschraubenzieher.

Portuguese

24 VAC
26 watts
Acessórios: Calefator: 25 Watts, Ventilador: 1 watt.
Poder Da Câmera: 26 watts Max
Ferramentas Requeridas: Chave de fenda Principal Lisa Do 100". Chave de fenda Principal Phillips.

Italiano

24 VCA.
26 watt
Accessori: Riscaldatore: 25 Watt, Ventilatore: 1 watt.
Alimentazione Della Macchina fotografica: 26 watt Max
Gli Attrezzi Hanno richiesto: Cacciavite Capo Piano Del 100". Cacciavite Capo "phillips".

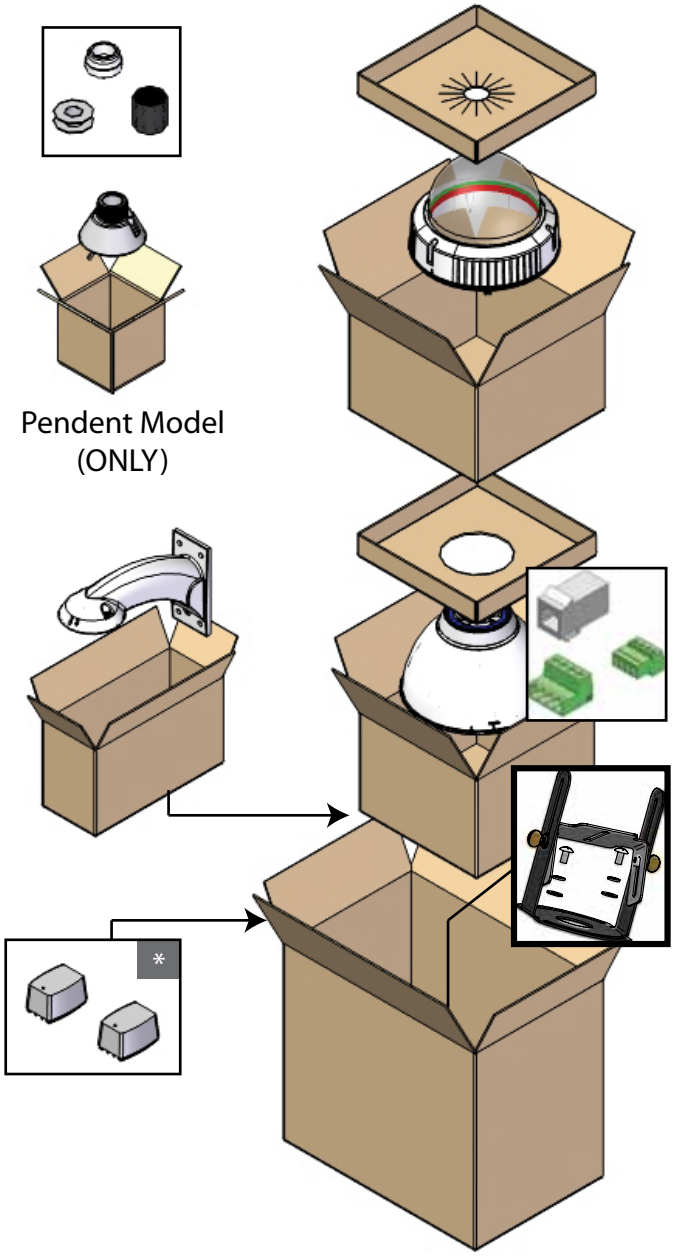
IFDP75CFN
FDW75CFN (INDOOR ONLY)

Indoor Models IFDP75CN/ IFDP75CN Include **NO** Power Accessories

International Models FDW75C2NE/ FDP75C2NE Include **NO** Power Transformer

- 24 VAC
  No power options provided.
  Power required for camera only.
- 24 VAC
  Ningunas opciones de la energía proporcionaron.
  Energía requerida para la cámara fotográfica solamente.
- 24 VCA
  Option de puissance n'a pas fourni.
  Puissance requise pour l'appareil-photo seulement.
- 24 VAC
  Keine Energie Wahlen stellten zur Verfügung.
  Energie erfordert für nur Kamera.
- 24 VAC
  Nenhumas opções do poder fornecidas.
  Poder requerido para a câmera somente.
- 24 VAC
  Nessun'opzione di alimentazione ha fornito.
  Alimentazione richiesta per la macchina fotografica soltanto.

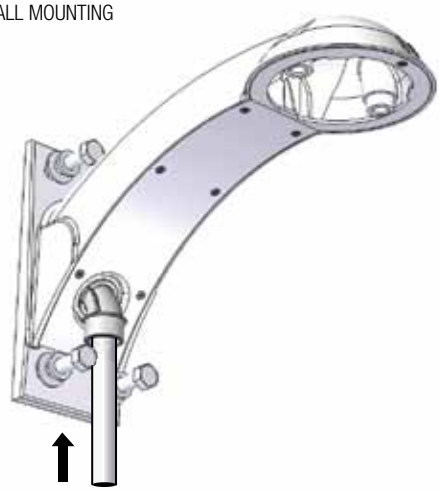
Contents of Box



* Not included with E , 12V or non-network models

1

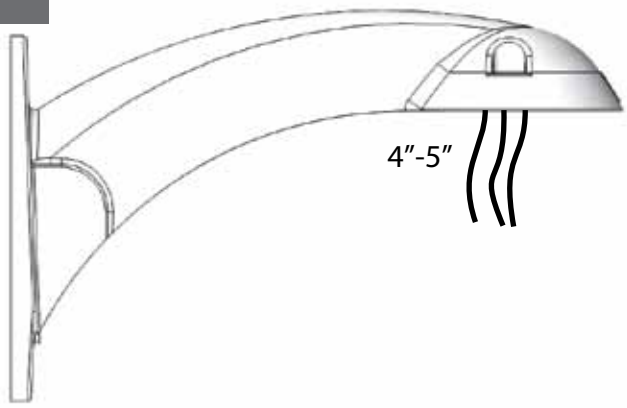
WALL MOUNTING



Bracket is designed for 45° conduit fitting (If using the conduit). Run wire into bracket secure to wall.

- El soporte se diseña para la guarnición del conducto 45° (si usa el conducto). Funcione con el alambre en el soporte seguro para emparedar.
- La parenthèse est conçue pour l'ajustage de précision du conduit 45° (si à l'aide du conduit). Courez le fil dans la parenthèse bloquée pour murer.
- Haltewinkel ist für Befestigung des Rohres 45° bestimmt (wenn das Rohr verwendet wird). Lassen Sie Draht in den Haltewinkel laufen, der, um zu ummauern sicher ist.
- O suporte é projetado para o encaixe da canalização 45° (se usando a canalização). Funcione o fio no suporte seguro para murar.
- La staffa è progettata per il montaggio del condotto 45° (se per mezzo del condotto). Faccia funzionare il legare nella staffa sicura per murare.

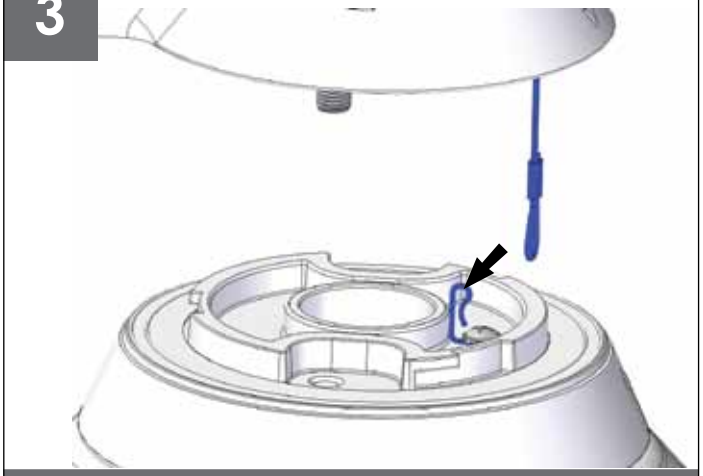
2



Trim incoming control & power wires to 4"- 5", for either wall or pendent bracket

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

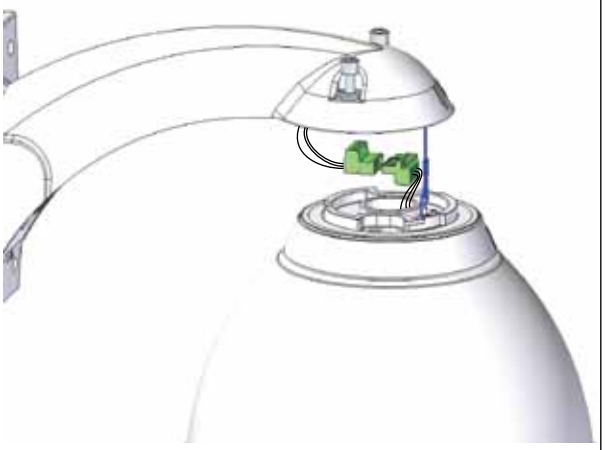
3



Secure lanyard to lanyard clip

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

4

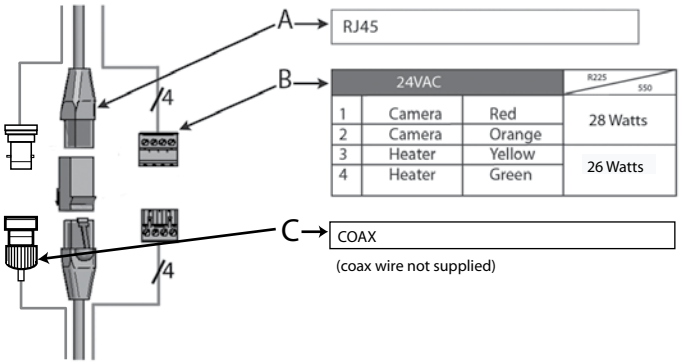


Complete *ALL* wiring connections

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

5

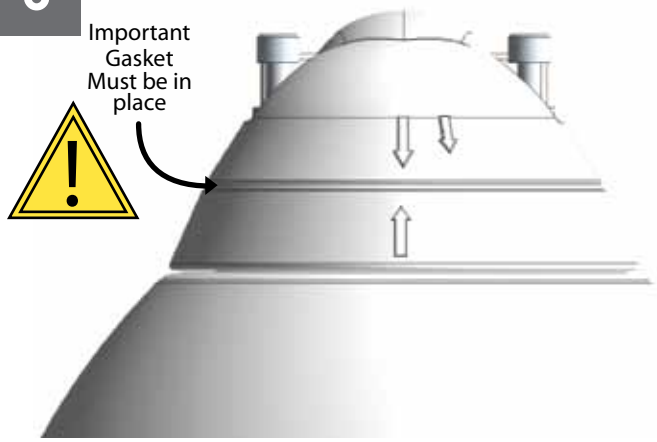
WALL MOUNTING



Wiring the dome can be completed by referring to the diagram.

- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

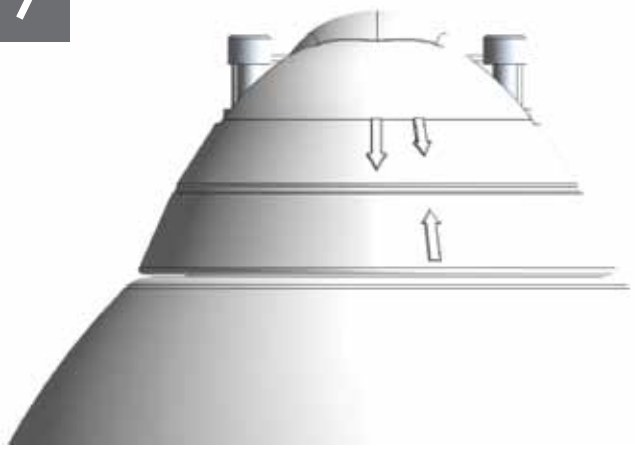
6



Align large arrows

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

7



To lock turn clockwise

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

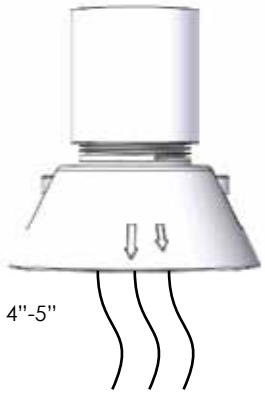
8

Secure with ¼" Allen wrench

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

9

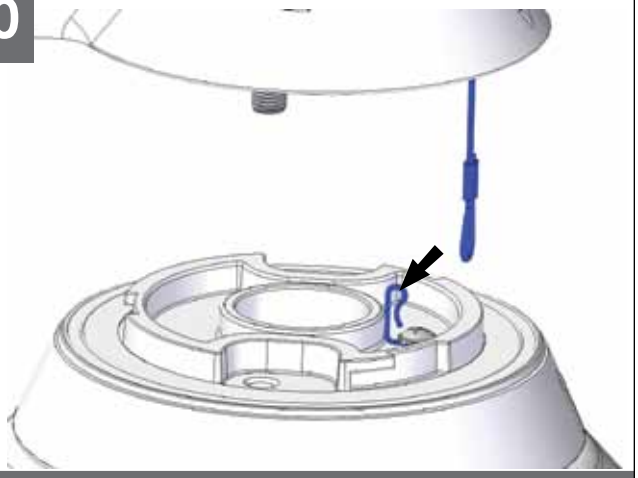
FOR PENDENT/
WALL MOUNTING



Trim incoming control and power wires to 4-5 for either wall or pendent bracket

- La tapa segura de la cubierta SM5 con mercancías duras proporcionó; termine a la asamblea por las instrucciones SM5
- Le dessus bloqué du logement SM5 avec les articles durs a fourni; accomplissez l'assemblée par instructions SM5
- Sichere Oberseite des Gehäuses SM5 mit den harten Waren bereitgestellt; schließen Sie Versammlung pro Anweisungen SM5 ab
- Parte superior segura da carcaça SM5 com os mercadorias duros fornecidos; termine o conjunto por as instruções SM5
- Parte superiore sicura dell'alloggiamento SM5 con gli articoli duri forniti; completi l'assemblea per istruzioni SM5

10



Secure lanyard to lanyard clip

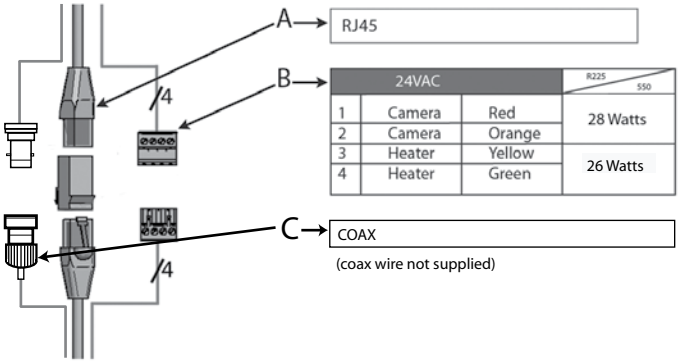
- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

11

Complete all wiring connections (coax wire not supplied)

- Termine todas las conexiones del cableado (alambre coaxil no suministrado)
- Accomplissez tous les raccordements de câblage (fil coaxial non fourni)
- Schließen Sie alle Verdrahtungsanschlüsse ab (koaxialer Draht nicht geliefert)
- Termine todas as conexões da fiação (fio co-axial não fornecido)
- Completi tutti i collegamenti dei collegamenti (legare coassiale non fornito)

12



Wiring the dome can be completed by referring to the diagram.

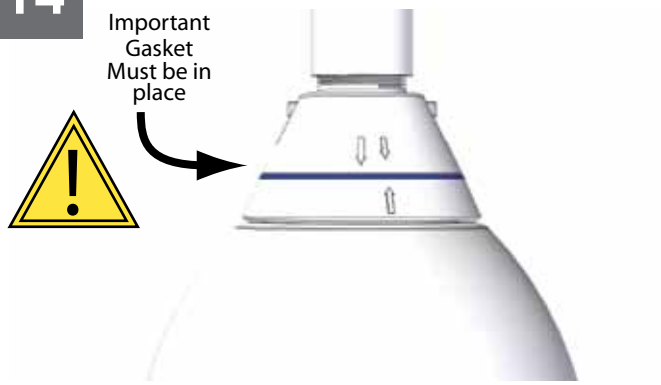
- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

13

Align large arrows

- Alinee las flechas grandes
- Alignez les grandes flèches
- Richten Sie große Pfeile aus
- Alinhe grandes setas
- Allini le grandi frecce

14



To lock turn clockwise

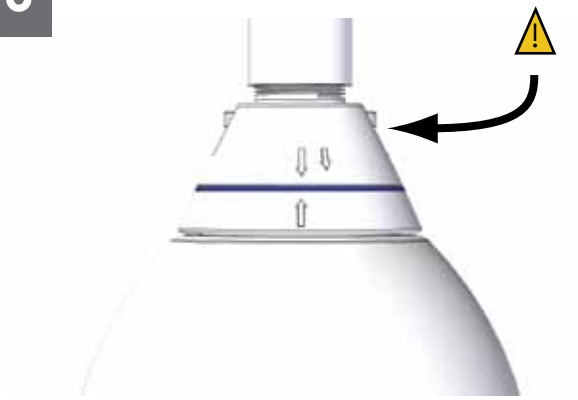
- Alinee las flechas grandes
- Alignez les grandes flèches
- Richten Sie große Pfeile aus
- Alinhe grandes setas
- Allini le grandi frecce

15

Secure with ¼" Allen wrench

- Asegure con la llave Allen del ¼"
- Fixez clé Allen avec de ¼"
- Sichern Sie mit ¼" Inbusschlüssel
- Fixe com chave Allen do ¼ de"
- Fissi con chiave di Allen del ¼"

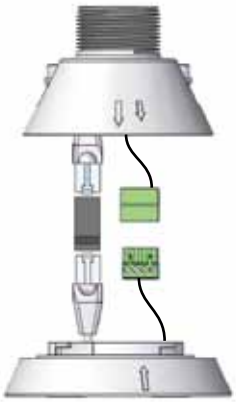
16



To loosen - unscrew bolts ½" turn counter clockwise

- Para aflojar - desatornille a la derecha contrario de la vuelta del ½ de los pernos"
- Pour se desserrer - dans le sens des aiguilles d'une montre de tour dévissez de boulons ½ » contre-
- Um sich zu lösen - schrauben Sie Schraubbolzen ½" Umdrehungs-Gegenrechtses herum ab
- Para afrouxar - desaparafuse sentido horário contrário volta do ½ dos parafusos da"
- Per allentare - sviti in senso orario di girata del ½ dei bulloni„ contro

17



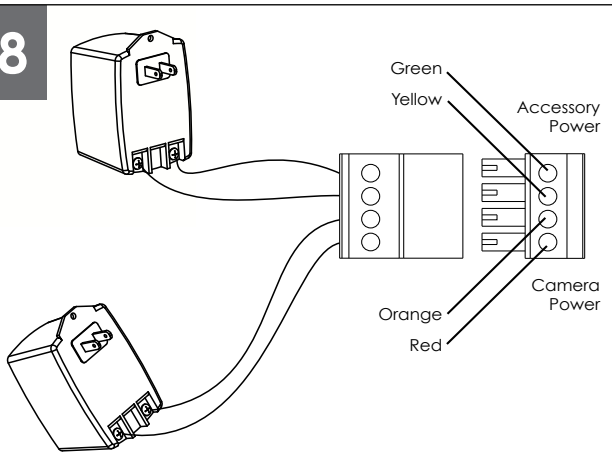
RJ45

24VAC			POWER
1	Camera	Red	Max 40 Watts
2	Camera	Orange	
3	Heater/Blower	Yellow	26 Watts
4	Heater/Blower	Green	

Make the appropriate male and female connections. Indoor model does not include pre-run cables.

- Haga las conexiones masculinas y femeninas apropiadas. El modelo de interior no incluye pre-funciona los cables.
- Établissez les rapports masculins et femelles appropriés. Le modèle d'intérieur n'inclut pas pré-courent des câbles.
- Stellen Sie die passenden männlichen und weiblichen Beziehungen her. Innenmodell schließt nicht vor-laufen lassen Kabel ein.
- Faça as conexões masculinas e fêmeas apropriadas. O modelo indoor não inclui pre-funciona cabos.
- Faccia i collegamenti maschii e femminili adatti. Il modello dell'interno non include pre-fa funzionare i cavi.

18



Camera = red & orange wires to terminal
Heater/Blower = yellow & green wires to terminal

- Cámara fotográfica = alambres rojos y anaranjados al terminal Heater/Blower = alambres del amarillo y del verde al terminal
- Appareil-photo = fils rouges et oranges à la borne Heater/Blower = fils de jaune et de vert à la borne
- Kamera = rote u. orange Leitungen zum Anschluß Heater/Blower = Gelb- u. Grünleitungen zum Anschluß
- Câmera = fios vermelhos & alaranjados ao terminal Heater/Blower = fios do amarelo & do verde ao terminal
- Macchina fotografica = legare rossi & arancioni al terminale Heater/Blower = legare di verde & di colore giallo al terminale

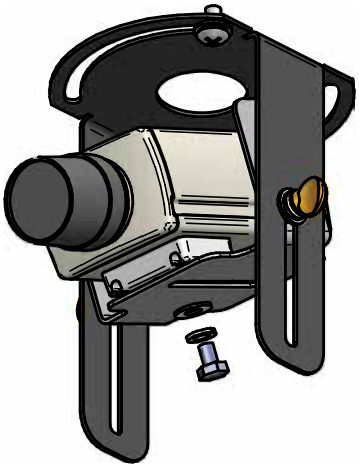
19

Total vA consumed	Wire Gauge ,5	,75	1,0	1,5	2,5	4	6	MM²
	22	20	18	16	14	12	10	AWG
5.5	ft / m	400 / 121	600 / 182	960 / 292	-	-	-	
10	120 / 36.5	180 / 54.9	300 / 91.4	480 / 146	800 / 243	1300 / 396	-	
20	89 / 27.1	141 / 43.0	225 / 68.6	358 / 109	571 / 174	905 / 275	1440 / 438	
30	65 / 19.8	90 / 27.4	130 / 39.6	225 / 68.6	350 / 106	525 / 160	830 / 252	
40	44 / 13.4	70 / 21.3	112 / 34.1	179 / 54.6	285 / 86.9	452 / 138	720 / 219	
50	35 / 10.6	56 / 17.1	90 / 27.4	143 / 43.6	228 / 69.5	362 / 110	576 / 175	
60	29 / 9.4	47 / 14.3	75 / 22.9	119 / 36.2	190 / 57.9	301 / 91.7	480 / 146	
70	25 / 8.8	40 / 12.2	64 / 19.5	102 / 31.1	163 / 49.7	258 / 78.6	411 / 125	
80	31 / 7.6	34 / 10.3	55 / 16.8	85 / 25.9	140 / 42.7	215 / 65.5	340 / 103	

These are recommended maximum distances for 24VAC with a 10% voltage drop.

- Éstos se recomiendan las distancias máximas para 24VAC con una gota del voltage del 10%.
- Ceux-ci sont recommandés des distances maximum pour 24VAC avec une chute de tension de 10%.
- Diese werden maximale Abstände für 24VAC mit einem 10% Spannungsabfall empfohlen.
- Estes são recomendados distâncias máximas para 24VAC com uma queda de tensão de 10%.
- Questi sono suggeriti distanze massime per 24VAC con una differenza de potenziale di 10%.

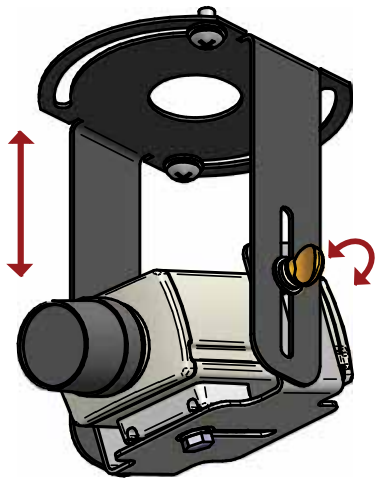
20



Bolt camera to camera bracket as shown.

- Cámara fotográfica del perno al soporte de la cámara fotográfica según lo demostrado.
- Appareil-photo de boulon à la parenthèse d'appareil-photo comme montré.
- Schraubbolzenkamera zum Kamerahaltewinkel, wie gezeigt.
- Câmera do parafuso ao suporte da câmera como mostrado.
- Macchina fotografica del bullone alla staffa della macchina fotografica come indicato.

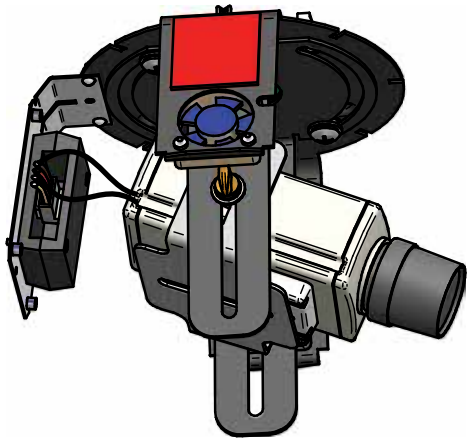
21



Loosen the thumb screws to adjust the cameras height and tilt angle.

- Afloje los tornillos de pulgar para ajustar la altura de las cámaras fotográficas y para inclinar ángulo.
- Desserrez les vis de pouce pour ajuster la taille d'appareils-photo et pour incliner l'angle.
- Lösen Sie die Rändelschrauben, um die Kamerahöhe zu justieren und Winkel zu kippen.
- Afrouxe os parafusos de polegar para ajustar a altura das câmeras e para inclinar o ângulo.
- Allenti le viti di pollice per registrare l'altezza delle macchine fotografiche e per inclinare l'angolo.

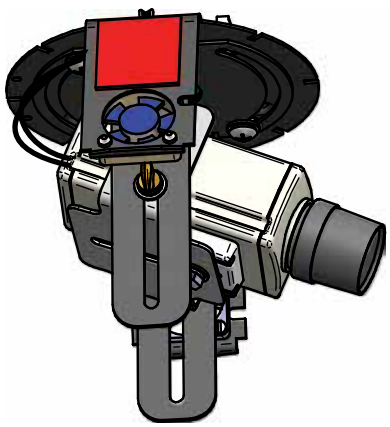
22



For 12VDC models connect red and black (12VDC wires) to camera power inputs complete network wiring connections.

- Para 12VDC los modelos conectan rojo y negro (los alambres 12VDC) a las entradas de energía de la cámara fotográfica termine las conexiones del cableado de la red.
- Pour 12VDC les modèles relient rouge et noir (fils 12VDC) aux puissances fournies d'appareil-photo accomplissez les raccordements de câblage de réseau.
- Für 12VDC schließen Modelle Rotes an und schwarz (Leitungen 12VDC) zu den Kameraenergie Eingängen führen Sie Netzverdrahtung Anschlüsse durch.
- Para 12VDC os modelos conectam vermelho e preto (fios 12VDC) às entradas de poder da câmera termine conexões da fiação da rede.
- Per 12VDC i modelli collegano rosso e nero (legare 12VDC) agli input di alimentazione della macchina fotografica completi i collegamenti dei collegamenti della rete.

23



For 24VAC models connect red and orange (24 VAC wires) to camera power inputs.

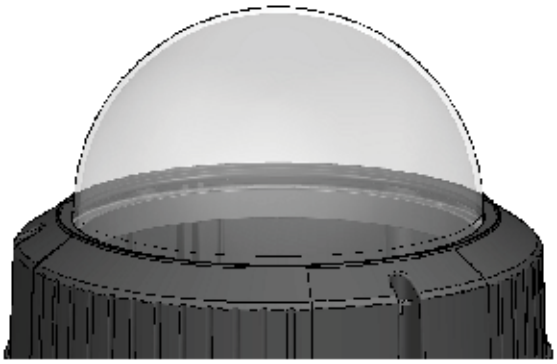
- Para 24VAC los modelos conectan rojo y la naranja (24 alambres del VAC) con las entradas de energía de la cámara fotográfica.
- Pour 24VAC les modèles relient rouge et l'orange (24 fils de VCA) aux puissances fournies d'appareil-photo.
- Für 24VAC schließen Modelle Rotes und Orange (24 VAC Leitungen) an Kameraenergie Eingänge an.
- Para 24VAC os modelos conectam vermelhos e a laranja (24 fios do VAC) às entradas de poder da câmera.
- Per 24VAC i modelli collegano rosso e l'arancio (24 legare di VCA) agli input di alimentazione della macchina fotografica.

24

Fasten down the dome with a Phillips screwdriver.

- Sujete abajo de la bóveda con un destornillador Phillips.
- Attachez en bas du dôme avec un tournevis Phillips.
- Befestigen Sie sich hinunter die Haube mit einem Kreuzkopfschraubenzieher.
- Prenda abaixo a abóbada com uma chave de fenda Phillips.
- Fissisi giù la cupola con un cacciavite "phillips".

25

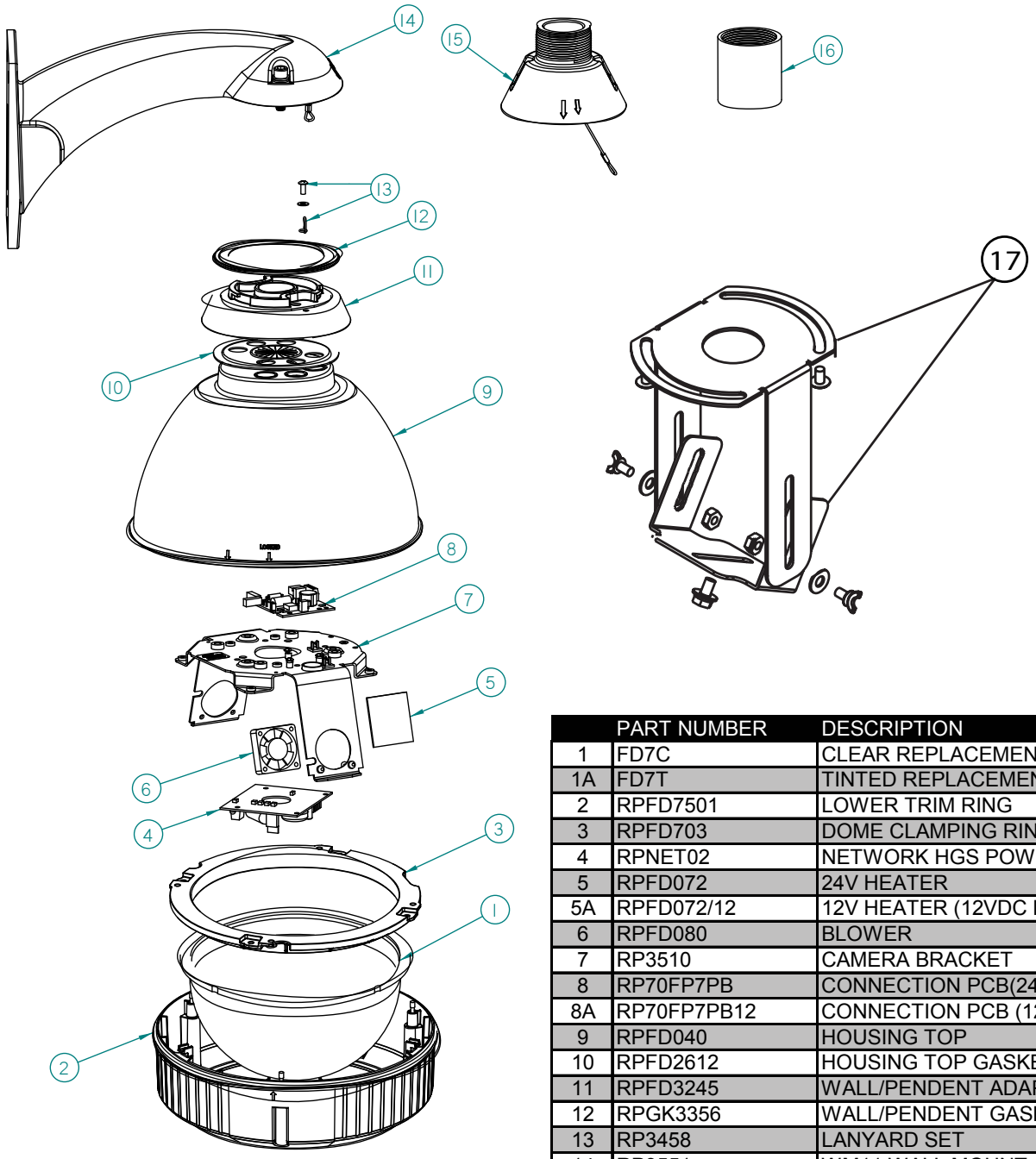


Wipe the dome clean.

- Limpie la bóveda limpia.
- Essuyez le dôme.
- Wischen Sie die Haube sauber ab.
- Limpe a abóbada limpa.
- Asciughi la cupola.

Replacement Parts List

FDW75CF2N



	PART NUMBER	DESCRIPTION
1	FD7C	CLEAR REPLACEMENT CAPSULE
1A	FD7T	TINTED REPLACEMENT CAPSULE
2	RPFD7501	LOWER TRIM RING
3	RPFD703	DOME CLAMPING RING
4	RPNET02	NETWORK HGS POWER SUPPLY
5	RPFD072	24V HEATER
5A	RPFD072/12	12V HEATER (12VDC MODELS ONLY)
6	RPFD080	BLOWER
7	RP3510	CAMERA BRACKET
8	RP70FP7PB	CONNECTION PCB(24VAC)
8A	RP70FP7PB12	CONNECTION PCB (12VDC)
9	RPFD040	HOUSING TOP
10	RPFD2612	HOUSING TOP GASKET
11	RPFD3245	WALL/PENDENT ADAPTER
12	RPGK3356	WALL/PENDENT GASKET
13	RP3458	LANYARD SET
14	RP3551	WM11 WALL MOUNT
15	RP3606	PENDENT MOUNT BRACKET
16	RP3719	1 1/2 FEMALE /FEMALE COUPLING
N/S	RPPKH2098	BRACKET PACKET ASSEMBLY
N/S	RPPKE1100	ELECTRICAL PACKET ASSEMBLY
N/S	RPTRAN02	110 TO 24VAC WALL TRANSFORMER
17	FRP	FIXED CAMERA BRACKET

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(City, State, Country)

Videolarm Product ID _____ Product Description _____

Serial # _____
(Available only for Camera Systems, IR Illuminators, Wireless Devices)

PO# _____